

105 #4

09/700836

532 Rec'd PCT/PTO 17 NOV 2000

FORM HDP-1449 (Based on Form PTO-1449)

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Sheet 1 of 1

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Takashi KAWAGUCHI et al.

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	<i>JS</i>	4,051,663	10/4/77	Chihara et al.	- -	~

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	<i>JS</i>	11-84028	26.03.99	Japan	- -		X
2.	<i>JS</i>	57-70417	30.04.82	Japan	- -		X
3.	<i>JS</i>	3-46408	27.02.91	Japan	- -		X
4.	<i>JS</i>	6-207992	26.07.94	Japan	- -		X
5.	<i>JS</i>	54-89672	16.07.79	Japan	- -		X
6.	<i>JS</i>	50-57670	20.05.75	Japan	- -		X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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1.		

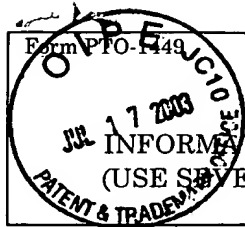
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105 #10
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P4969b

APPLICANT

Takashi Kawaguchi, et al.

FILING DATE

November 17, 2000

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2841

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

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E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
JG	AL 3-46408	2/27/91	Japan	—	—	Abstract
JG	AM 6-235778	8/23/94	Japan	—	—	Yes (machine trans.)
JG	AN 94/16366	7/21/94	WO	—	—	Corresp. to EP 0 635 771
JG	AO 0 635 771	7/30/97	EP	—	—	
	AP					
	AQ					

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	AS	
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EXAMINER <i>Jeannette Goodrich</i>		DATE CONSIDERED <i>9/31/03</i>

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